# Redmine - Feature #1244

# Version dependency

2008-05-15 23:05 - Kenneth Hoxworth

Status: New Start date: 2008-05-15 **Priority:** Normal Due date: % Done: Assignee: 0% **Estimated time:** 0.00 hour Category: Issues Target version: Resolution:

### **Description**

This may be similar to #279.

I'm interested in dependencies between versions, so I could have a version 1.0 target with a bunch of subversions below it, such as 0.1, 0.2, 1.0RC1, etc. Issues in the subversions would automatically be pushed to the parent version, so I can always see how much progress has been made for a major release.

This one issue is what would make me jump from Trac to Redmine.

### History

### #1 - 2008-05-16 20:56 - Adam Knight

+99.

### #2 - 2008-09-23 16:20 - Kenneth Hoxworth

- File version-dependency.patch added

Allright, I never received feedback on this, and my company has begun investigating new tracking tools, so I figured this would be a useful feature. I've integrated 1-level version inheritance across the version creation/edit function, the roadmap, and the show version view. I'm sure I missed something, but so far this meets exactly what we need.

We can now have minor versions all be part of a major version, and can show how much progress has been made on a major version even if there are no issues directly attached to it.

The patch is against revision [1900].

### #3 - 2008-09-23 16:34 - Kenneth Hoxworth

Mark that r1900. Still used to doing Trac links.

### #4 - 2008-09-23 18:50 - Mischa The Evil

Hi, I just noticed this issue/patch for the first time and tested it against a clean r1900. It works flawlessly.

I personally think this is great patch which extends versioning in Redmine in a nice way. Though like you state some refinements are missing. For example:

- it would be good to show dependencies in versions-settings view
- it would be good to show dependencies in versions in drop-downs either
- tests should be modified to pass I guess

 $Sad that \ I \ use patch \ {\tt \#1671} \ which \ conflicts \ heavily \ with \ this patch \ (thus \ preventing \ me \ from \ using \ the \ patch) \ otherwise \ I'd \ apply \ it \ immediately...$ 

:thumbsup:

## #5 - 2008-09-23 22:17 - Kenneth Hoxworth

I agree - the issues you brought up should be integrated (especially the testing - I couldn't get testing to work for some reason on my local system).

I'll take a look at patch #1671 and see what I can do to possibly make it work together.

### #6 - 2013-03-18 09:39 - Dipan Mehta

+1. This is really a very important feature.

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# #7 - 2013-03-18 12:31 - Daniel Felix

Well I would agree that this could be helpful. But there is another approach in the tracker regarding hierarchical versions/milestones. Maybe this could solve this problem too. Maybe both ideas could be combined and enter the core as one solution?

# **Files**

version-dependency.patch 18 KB 2008-09-23 Kenneth Hoxworth

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